

In the Claims:

1 1. [Currently Amended] A method for acquiring remote high
2 resolution photographs by a user using a streaming video as a view-finder,
3 comprising:

4 connecting a remote device to one or more photo-video acquisition
5 devices individually comprising a camera, wherein the remote device is
6 controlled by the user;

7 using a connected one of the cameras, generating a video of a scene
8 viewed using the respective camera;

9 acquiring a high resolution photograph from the remote device using the
10 video streamed from the one or more photo-video acquisition devices as a view-
11 finder; and

12 processing and transmitting the video and the high resolution photograph
13 obtained from the one or more photo-video acquisition devices, using a joint
14 video and still image pipeline; and

15 storing the video and the high resolution photograph for a first time after
16 the generating and the transmitting.

1 2. [Original] The method of claim 1, wherein the connecting step
2 includes connecting the remote device to the one or more photo-video
3 acquisition devices through a network.

1 3. [Original] The method of claim 1, wherein the connecting step
2 includes connecting the remote device to the one or more photo-video
3 acquisition devices through a point-to-point connection.

1 4. [Original] The method of claim 1, further comprising:
2 requesting payment information from a user who wishes to control the
3 one or more photo-video acquisition devices; and
4 enabling the user to control the one or more photo-video acquisition
5 devices from the remote device.

1 5. [Original] The method of claim 4, further comprising verifying the
2 payment information submitted by the user before enabling the user to control
3 the one or more photo-video acquisition devices.

1 6. [Original] The method of claim 4, wherein the acquiring step
2 includes using a queue system to allow multiple users to control the one or more
3 photo-video acquisition devices.

1 7. [Currently Amended] The method of claim 1, ~~further comprising~~
2 wherein the storing comprises storing the video and the high resolution
3 photograph in a storage on a network server.

1 8. [Original] The method of claim 1, further comprising sending the
2 video and the high resolution photograph to the user.

1 9. [Original] The method of claim 1, further comprising posting the
2 video and the high resolution photograph on a web page.

1 10. [Original] The method of claim 9, further comprising
2 requesting payment information from a user who wishes to download the
3 video and the high resolution photograph from the web page; and
4 enabling the user to download the video and the high resolution
5 photograph onto the remote device.

1 11. [Currently Amended] An apparatus for acquiring remote high
2 resolution photographs by a user using a streaming video as a view-finder,
3 comprising:

4 one or more photo-video acquisition devices capable of acquiring videos
5 and high resolution photographs, wherein the videos and the high resolution
6 photographs can be processed and transmitted using a joint video and still image
7 pipeline;
8 a network linked to the one or more photo-video acquisition devices;

9 a remote device capable of logging onto the one or more photo-video
10 acquisition devices through the network and acquiring the high resolution
11 photographs, using videos streamed from the one or more photo-video
12 acquisition devices as a view-finder; and

13 a server coupled with the network and configured to host a web page,
14 wherein the server is configured to post the videos and high resolution
15 photographs generated using data acquired by the one or more photo-video
16 acquisition devices and to download the videos and high resolution photographs
17 to the remote device responsive to a command received from the remote device;
18 and

19 wherein the photo-video acquisition devices are remote video cameras.

1 12. [Original] The apparatus of claim 11, wherein the user can control
2 the one or more photo-video acquisition devices from the remote device through
3 the network or other communication channels.

1 13. [Original] The apparatus of claim 12, wherein the one or more
2 photo-video acquisition devices include a queue system that allows multiple
3 users to control the one or more photo-video acquisition devices.

1 14. [Original] The apparatus of claim 11, wherein the network includes
2 a storage on a network server to store the videos and the high resolution
3 photographs.

1 15. [Original] The apparatus of claim 11, wherein the videos and the
2 high resolution photographs are posted on a web page.

1 16. [Cancelled].

1 17. Please Cancel.

1 18. Please Cancel.

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1 20. Please Cancel.

1 21. Please Cancel.

1 22. [Previously Presented] The method of claim 1, further comprising:
2 communicating a command from the user to the camera; and
3 altering an operation the camera with respect to the generation of the
4 video responsive to the command.

1 23. [Previously Presented] The method of claim 22, wherein the
2 communicating the command comprises communicating using a communications
3 channel different than the joint video and still image pipeline.

1 24. Please Cancel.

1 25. Please Cancel.

1 26. [New] A method for acquiring remote high resolution photographs
2 by a user using a streaming video as a view-finder, comprising:
3 connecting a remote device to one or more photo-video acquisition
4 devices individually comprising a camera, wherein the remote device is
5 controlled by the user;
6 using a connected one of the cameras, generating a video of a scene
7 viewed using the respective camera;
8 acquiring a high resolution photograph from the remote device using the
9 video streamed from the one or more photo-video acquisition devices as a view-
10 finder;

11 processing and transmitting the video and the high resolution photograph
12 obtained from the one or more photo-video acquisition devices, using a joint
13 video and still image pipeline;

14 communicating a command from the user to the camera;

15 altering an operation the camera with respect to the generation of the
16 video responsive to the command; and

17 wherein the communicating the command comprises communicating
18 using a communications channel different than the joint video and still image
19 pipeline.